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Vickie Ishimaru
Vickie Ishimaru

Jan. 9, 2005
Date

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Docket No.: F0361.C1.D1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Steven C. Avanzino, et al.	:	Confirmation No.:	7845
Serial No.:	10/608,883	:	Art Unit:	2813
Filed:	6/26/2003	:	Examiner:	Stephen W. Smoot
For:	INTEGRATED CIRCUIT WITH DIELECTRIC DIFFUSION BARRIER LAYER FORMED BETWEEN INTERCONNECTS AND INTERLAYER DIELECTRIC LAYERS	:		

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE /AMENDMENT AFTER FINAL REJECTION
UNDER 37 C.F.R. §1.116

Sir:

The following Amendment and Remarks are submitted under 37 C.F.R. §1.116 in response to the Office Action mailed 11/10/2004, following the amendment format set forth under 37 CFR §1.121. After this introductory section, there are Amendments to the Specification and then Remarks, each starting on a separate page.

The Cross Reference to Related Applications section of the Specification has been amended to correct the serial number of the priority application.

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The Law Offices of Mikio Ishimaru

Intellectual Property Law
Patents - Licensing - Strategy - & Related Matters
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To: Mail Stop AF From: Mikio Ishimaru
Examiner Stephen W. Smoot

Fax: (703) 872-9306 Pages: 12, including this page
TC 2813 - After Final

Phone: (571) 272-1698 Date: January 9, 2005

Re: U.S. Patent Application Serial CC:
No. 10/608,883

☒ Response/Amendment to Office Action ☐ Information ☐ Other

IMPORTANT

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For confirmation or assistance, call (408) 738-0592

Dear Examiner Smoot:

Attached are a Transmittal and Response/Amendment to the Final Office Action dated November 10, 2004, for U.S. Patent Application Serial No. 10/608,883 (attorney docket no. F0361.C1.D1).

Respectfully submitted,



Mikio Ishimaru
Reg. No. 27,449

Docket No.: F0361.C1.D1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Steven C. Avanzino et al.

Confirmation No.: 7845

Serial No.: 10/608,883

Examiner: Stephen W. Smoot

Filed: 6/26/2003

Group Art Unit: 2813

For:

INTEGRATED CIRCUIT WITH
DIELECTRIC DIFFUSION BARRIER
LAYER FORMED BETWEEN
INTERCONNECTS AND INTERLAYER
DIELECTRIC LAYERS

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TRANSMITTAL FOR ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response / Amendment	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement, PTO Form-1449, & cited Reference(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	Fax Cover Sheet
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

The fee, if required, has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	8	20	0	x \$50 =	\$ 0.00
Independent Claims	2	3	0	x \$200 =	\$ 0.00
If multiple claims newly presented, add \$360					
Fee for extension of time					
TOTAL FEE					\$0.00

- ☐ Please charge Deposit Account No. 01-0365 in the amount of \$ 0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 01-0365, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Mikio Ishimaru

Mikio Ishimaru
Registration No. 27,449
Date: January 9, 2005

CERTIFICATE OF MAILING OR TRANSMISSION			
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Type or printed name	Vickie Ishimaru		
Signature	<i>Vickie Ishimaru</i>	Date	January 9, 2005